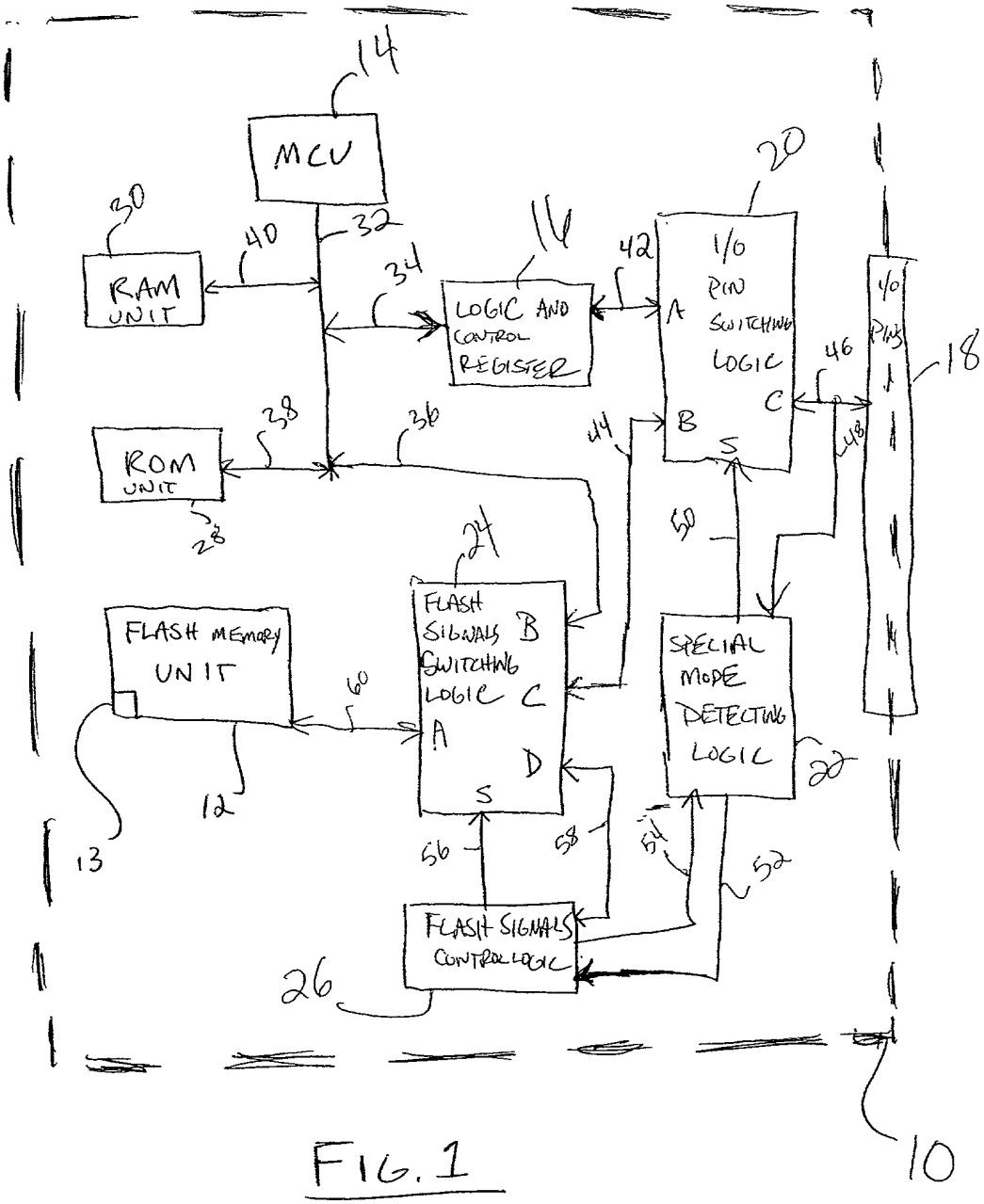
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MCU
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RAM UNIT
40
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16
LOGIC AND CONTROL REGISTER
42
20
I/O PIN SWITCHING LOGIC
A
B
C
S
I/O PINS
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ROM UNIT
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FLASH SIGNALS SWITCHING LOGIC
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FLASH MEMORY UNIT
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SPECIAL MODE DETECTING LOGIC
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FLASH SIGNALS CONTROL LOGIC
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FIG. 1